

PHMC Contract Overview

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Completed the final waste transfer from Tank 241-Z to the tank farms six months ahead of schedule



TRU Waste Disposal at WIPP - A record 100 Shipments completed in FY 2005



Central Plateau D&D demolished 37 structures in FY 2005



About 93,000 gallons of sodium were drained to the FFTF Sodium Storage Facility

FY 2005 – A Year of Progress



All CY 2005 M-24 Tri-Party Agreement monitoring wells were drilled to total depth four months early



Grouting of the K West Discharge Chute was initiated in September 2005, meeting the TPA commitment three months early

Overview

This section of the report is intended to provide an executive-level performance overview. Unless otherwise noted, all information is as of August 2005.

Included in this section are descriptions of significant accomplishments considered to have made the greatest contribution toward safe, timely, and cost-effective cleanup; progress against the contract with RL; project cost summary analysis; and overviews of safety and critical issues that identify the high-level challenges to achieving cleanup progress.

Top FY 2005 Accomplishments

Nuclear Materials Stabilization and Disposition (Project Baseline Summary [PBS] RL-0011)

Disposition the Plutonium Finishing Plant (PFP) Facility

- The completion of the Plutonium legacy holdup removal and disposition was 15 months ahead of the Tri-Party Agreement (TPA) Milestone M-083-14, "Complete 100 Percent Pu Legacy Holdup Removal."
- Completed demolition of ten ancillary facilities four and one-half months ahead of schedule.
- The 241-Z Waste Storage Tank Facility was isolated from the underground transfer line to the tank farms in December 2004 (six months ahead of schedule) and 204 days ahead of the TPA Milestone, M-083-31, "Discontinue Waste Discharges from the 241-Z Tanks to Tank Farms."
- The second of three increments for disposition of nuclear materials stored at PFP was completed on November 24, 2004, approximately ten months ahead of the baseline commitment.
- The decontamination of 44 glove boxes and hoods to low level waste criteria was completed.

Spent Nuclear Fuel (SNF) Stabilization and Disposition (PBS RL-0012)

Fuel Movement Activities: FH completed removal of loadable fuel on October 15, 2004, completing TPA Milestone M-34-18B, "Complete Removal of All K Basin Spent Nuclear Fuel."

Sludge Disposition: The K Basins Closure Project completed the Readiness Assessment and initiated sludge collection in the K East Basin, thereby meeting Tri-Party Agreement (TPA) Milestone M-34-33A on October 31, 2004.

Upon RL approval of Fluor Hanford's (FH's) sludge treatment recommendation, a contract was placed with British Nuclear Group America (BNG) on November 2, 2004, completing the Defense Nuclear Facilities Safety Board (DNFSB) Milestone 2001-1-121 ("Select Sludge Treatment Method"), 28 days ahead of its November 30, 2004, due date.

Top FY 2005 Accomplishments, continued

Spent Nuclear Fuel (SNF) Stabilization and Disposition (PBS RL-0012), continued

Multi-Canister Overpack (MCO) Welding at the Canister Storage Building (CSB): Welding of all available (379) MCOs was completed on May 17, 2005, and all Shippingport Fuel Canisters (18) on June 16, 2005. Work was completed 14 days ahead of schedule. The "N" stamp welding campaign maintained a flawless record of zero defects throughout the three-year effort.

Decontamination and Demolition (D&D): The grouting of the K West discharge chute was completed, sealing the construction joint and eliminating a potential leak pathway. The placement of 558 cubic yards of grout was completed on September 25, 2005, three months ahead of TPA M-34-21-T01, "Initiate Full Scale K West Basin Water Removal," due December 31, 2005.

Solid Waste Stabilization and Disposition (PBS RL-0013) and Operate Waste Disposal Facility (PBS RL-0080)

Transuranic (TRU) Waste Program: A record 100 shipments to the Waste Isolation Pilot Plant (WIPP), containing a total of 525 cubic meters (m³) of TRU waste, were completed in FY 2005.

TRU Waste Retrieval: Over 3,000 m³ of suspect TRU waste has been retrieved to date. TPA milestone M-91-40C (complete retrieval of 2,700 m³), was completed in July 2005, five months ahead of schedule.

Mixed Low Level Waste (MLLW): Over 4,700m³ of MLLW has been treated and/or disposed to date. TPA milestone M-91-12A ("Complete Thermal Treatment of 240 m³ of Contact-Handled Mixed Low-Level Waste by September 30, 2005") was completed in August 2005. Disposal of 183-H waste (12,224 waste packages) to the Environmental Restoration Disposal Facility (ERDF) was completed in June 2005. Uranium billet grouting in the Mixed Waste Trench in support of 300 Area cleanup was completed.

Support to Spent Nuclear Fuel: Receipt of North Loadout Pit (NLOP) Sludge at T Plant was completed. The Department of Energy (DOE) Operational Readiness Review was completed for NLOP sludge treatment processing at T Plant with a very positive outcome.

Safeguards and Security (RL-0020)

Prepared and submitted the FY 2004 Design Basis Threat (DBT) implementation plan for approval. It is being sent out by DOE-HQ as the template for other sites to use.

Top FY 2005 Accomplishments, continued

Soil and Water Remediation Groundwater/Vadose Zone (PBS RL-0030)

Well Drilling: All fifteen of the TPA-required wells for CY 2005 completed drilling in August, four months ahead of schedule. In addition, seven of the fifteen CY 2006 TPA wells have been completed.

Well Decommissioning: During FY 2005 the Project decommissioned 110 wells that pose a risk to provide a pathway for contamination to move directly to the groundwater. Seventy of the wells were constructed using multiple-casings and were considered particularly high-risk.

Uranium/Techneium-99 Remediation: The Remedial Action Objectives (RAOs) for cleaning up a uranium/technetium-99 groundwater plume in the 200 West Area were achieved, and the system was turned off. The contamination has remained below the RAOs for nine months.

New Chromium Cleanup Technology: A new technology in the 100-K Reactor Area for remediating chromium groundwater contamination was successfully demonstrated. This technology adds calcium polysulfide to groundwater that is pumped to the surface and immobilizes the chromium. The treated water is reinjected into the aquifer to treat groundwater in place.

Pump-and-Treat Systems: Two pump-and-treat systems were expanded to address changes that have been detected in the distribution of the contaminant plumes. One system is cleaning up chromium along the river and the other addresses carbon tetrachloride in center of the Hanford Site. One other chromium pump-and-treat system along the river was reconfigured twice to aggressively focus on achieving the Remedial Action Objective and the final cleanup of the plume.

Nuclear Facility D&D, Remainder of Hanford (PBS RL-0040)

Deactivation and Decommissioning:

U Plant Demolition Project: U Plant Ancillary Facilities demolition was completed in August 2005, seven months ahead of schedule and \$5.5M under budget. RL verified completion of the U Plant Ancillary D&D Performance Incentive (PI) on September 12, 2005.

Thirty-seven structures were demolished during FY 2005 (PBS RL-40 and RL-41 combined).

Remediation Projects:

U Plan Regional Closure: The U Plant Canyon Disposition Initiative (CDI) Record of Decision (ROD) was approved October 3, 2005. This is the first final CERCLA ROD for the Central Plateau, and the first ROD for a major canyon facility within the DOE complex.

Top FY 2005 Accomplishments, continued

Nuclear Facility D&D, Remainder of Hanford (PBS RL-0040), continued

Reliability Projects:

Route 4 South Repairs: The Route 4S road refurbishment, which began on July 25, 2005, was complete when the chip seal work was finished on August 26, 2005.

Emergency Decontamination Facility: Demolition of the Emergency Decontamination Facility was completed on March 20, 2005, in preparation for the Kadlec Hospital expansion.

PBS RL-0041, Nuclear Facility D&D, River Corridor Closure Project

Uranium Disposition:

Final shipment of uranium fuel was completed May 17, 2005, completing the Tri-Party Agreement (TPA) Milestone M-92-06-T02 ("Completed the Disposal/Disposition of Unirradiated Contaminated Fuel in 300 Area"), 16½ months ahead of schedule.

Nuclear Facility D&D, Fast Flux Test Facility (PBS RL-0042)

Fuel Storage Facility (FSF) Sodium Drain: Drained approximately 93,000 gallons of sodium to the Sodium Storage Facility.

- Drilled a 3/4-inch diameter hole through the lower core support structure under approximately 17-ft of molten sodium. Inserted the 60-ft long drain pump assembly to the lower head of the reactor vessel.
- Approximately 62,000 gallons was drained from the reactor and primary auxiliary systems, completing Tri-Party Agreement milestone M-81-13 ("Complete Reactor and HTS Sodium Drain") nine days early.
- Approximately 31,000 gallons of sodium were drained from the FSF.

Fuel Offload: Filled 16 Interim Storage Casks (ISCs) with Fast Flux Test Facility (FFTF) spent nuclear fuel and placed in interim storage ahead of schedule.

Disassembled test assembly PO-4, which had leaked during reactor testing, into 169 individual pins.

- One failed pin was identified and five others were identified as potentially failed; all pins were appropriately packaged for interim storage.

Voluntary Protection Program (VPP): Successfully completed the DOE Headquarters evaluation of the FFTF VPP; the review team recommended the project retain "Star" status.

Safety Performance: Completed the fiscal year with no OSHA Recordable injuries. At fiscal year end, the project had achieved 1,581 consecutive days since the last lost work day injury of an employee.

Notable September Accomplishments

Nuclear Materials Stabilization and Disposition (Project Baseline Summary PBS RL-0011)

Disposition the PFP Facility

- Shipped 48 contaminated plutonium nitrate solution storage containers to Waste Management during September, bringing the total shipped to 230.
- Made final entry into the 242-Z control room to replace sprinkler heads; all fire sprinkler heads are now new.
 - Completed final non-destructive assay (NDA) on 242-Z to complete the initial entry and characterization.
- Completed characterization activities for the 241-Z D-6 pit and tank. This completed characterization activities for the five pits located in 241-Z.
- Successfully completed the 236-Z Pencil Tank Removal Readiness Assessment.
 - No pre-start findings and one post-start finding was identified.

Disposition Special Nuclear Material (SNM)

- Completed the loading of ten Ident-69 fuel pin storage containers.

Spent Nuclear Fuel (SNF) Stabilization and Disposition (PBS RL-0012)

Sludge Retrieval and Treatment: Removal of fuel racks and debris through the newly installed removal station reached 47 percent of racks (95 of 204) and 8 percent of debris units (124 of 1594). The rate of removal is remaining ahead of the revised plan that was submitted to DOE-RL on September 30, 2005. The K East to K West transfer system installation reached 87 percent complete and the K West floor and pit sludge retrieval system installation reached 75 percent completion. Sludge treatment completed the initial Hazops review for the Imaging Passive-Active Neutron (IPAN) system and completed the Mobile Solidification System (MOSS) drum mixing test and report.

Decontamination and Demolition (D&D): Completed the grouting of the K West discharge chute, sealing the construction joint and eliminating a potential leak pathway. The placement of 558 cubic yards of grout was completed on September 25, 2005, three months ahead of TPA M-34-221-T01, due December 31, 2005.

Notable September Accomplishments, continued

Solid Waste Stabilization and Disposition (PBS RL-0013) and Operate Waste Disposal Facility (PBS RL-0080)

TRU Waste Program: Eleven shipments totaling 71 m³ were transported to WIPP in September, for a record total of 100 shipments in FY 2005.

TRU Waste Retrieval: A total of 155 m³ of suspect TRU waste was retrieved in September.

MLLW: A total of 121 m³ of MLLW was dispositioned in September.

- TPA Milestone M-91-45B ("Submit Report on Completed and Scheduled Work on RH Boxes and LC RH/CH Waste") was completed with the issuance of a status report on the processing of Remote Handled waste and MLLW in large containers.

Liquid Waste Processing: The 200A Effluent Treatment Facility (ETF) processed four million (M) gallons in September. Completed construction of the Purgewater Unloading Facility at the 200A ETF.

Safeguards and Security (RL-0020)

- Placed order for heavy weapons in support of Design Basis Threat (DBT) Implementation.
- Deployed a client firewall to over 500 site laptop computers, providing protection for connection to non-HLAN networks.
- Implemented new protection strategy for Pu238.
- Completed the Project Hanford OPSEC Status Report for FY 2005.

Soil and Water Remediation Groundwater/Vadose Zone (PBS RL-0030)

Well Drilling: Seven of the CY 2006 TPA wells were drilled and accepted on September 29, 2005. Two additional CY 2006 wells are in progress. Two characterization boreholes were completed in the 100-N Area and soil samples were given to the Pacific Northwest National Laboratory (PNNL) for their testing to support the emplacement of a reactive barrier for remediating Strontium-90.

Strontium-90 Cleanup: A percolation test was completed in the 100-N Area in support of the engineering design for emplacement of a reactive barrier for remediating Strontium-90. The test provided critical information to help evaluate whether it is better to follow a strategy of introducing the reactive chemical into the ground and aquifer using an infiltration or an injection approach.

Notable September Accomplishments, continued

Nuclear Facility D&D, Remainder of Hanford (PBS RL-0040)

Deactivation and Decommissioning:

U Plant Demolition Project:

The TPA change request to reclassify 216-U-12 crib from RCRA TSD to a RCRA past practice unit is out for public comment (October 5, 2005, through November 21, 2005).

The Time-Critical Removal Action Memorandum (AM) for accelerating field work for barrier installation is in the final approval cycle within the State of Washington Department of Ecology (Ecology).

200 Area Remedial Investigation/Feasibility Study (RI/FS) Work:

Geophysical surveys for the 200 SW-1/200-SW-2 Radioactive/Non-radioactive Landfills and Dumps Group inactive burial grounds were completed September 26, 2005.

The Vapor Sampling on 17 vent risers, in support of the 200-PW-1 Plutonium/Organic Rich Waste Group Operable Units (218-W-3A burial grounds) PW-1 Work Plan, was completed September 30, 2005. This work also supports the on-going burial ground work.

Reliability Projects:

Completed construction of L-376B, "6290 Crane and Rigging Facility Modification/Addition," on September 27, 2005.

Project L-573, "Infrastructure Footprint Reduction and Consolidation (Closure Support) Facility," fixed price contract awarded on September 29, 2005.

Project L-334, Minimize Potential Environmental Impacts from Export Water System Rupture, remote actuator valves received.

- Field construction will begin October 20, 2005.
- Project to be completed by end of November.

Received three wildland pumper trucks and a high voltage electrical test truck in September.

PBS RL-0041, Nuclear Facility D&D, River Corridor Closure Project

The 300 Area work scope, excluding the Treated Effluent Disposal Facility (TEDF), was successfully transitioned to Washington Closure Hanford effective August 26, 2005.

Nuclear Facility D&D, FFTF (PBS RL-0042)

Fuel Offload: Three ISCs were loaded and placed in the 400 Area Interim Storage Area.

FSF Sodium Drain: The transfer of sodium from the FSF to the Sodium Storage Facility (SSF) was completed 29 days ahead of schedule.

Current Issues

Stabilization and Disposition

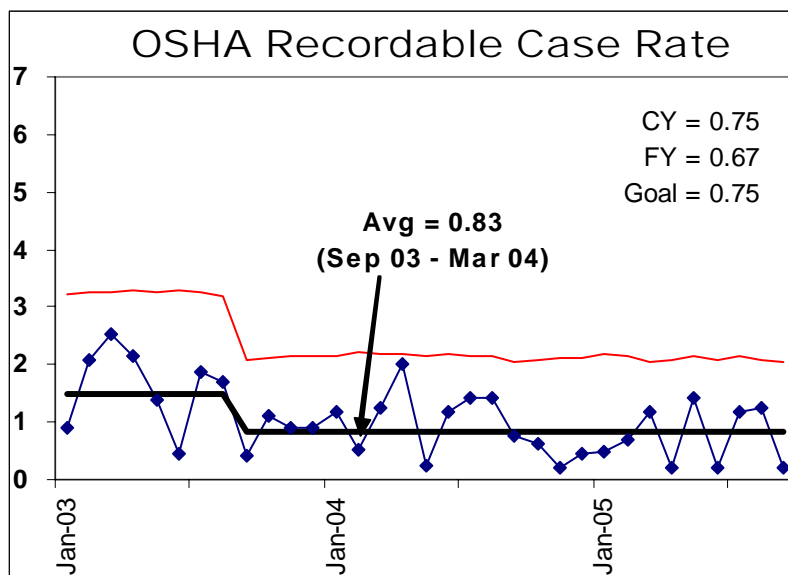
Sludge Treatment: A review of previously considered options for the stabilization of the K Basins sludge was conducted for the purpose of identifying a fallback option (or options) to the current baseline stabilization process. The review panel issued a preliminary report to the Sludge Treatment Project Manager on October 13, 2005. No new technology for treatment was identified. Technical approaches for sludge treatment exist that could reduce dose consequences and subsequent risks. No final recommendation can be made until a thorough, disciplined engineering study is completed.

KBC Baseline Update: FH submitted an updated lifecycle baseline to DOE-RL on September 30, 2005, in support of a recommendation to change the DNFSB Implementation Plan milestones. Preliminary feedback indicates the revised milestones will be accepted and the forecasted dates are reflected in this report. DOE-HQ and RL review of the proposed life-cycle plan are scheduled for November 2005.

Safety Overview

The focus of this section is to document trends in occurrences. FH continues to focus on improving safety through the efforts of the PHMC workforce as they implement the Integrated Environmental Safety and Health Management System, work towards achieving Voluntary Protection Program "Star" status, and accomplish work through Enhanced Work Planning. Safety and health statistical data is presented below. The safety charts are reported according to Occupational Safety and Health Administration (OSHA) standards.

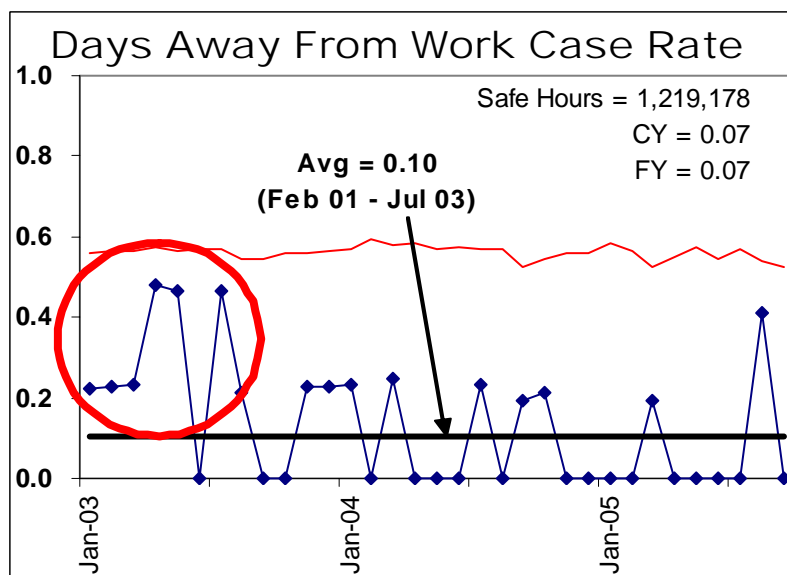
Total OSHA Recordable Case Rate:



CY 2005 = 0.75
FY 2005 = 0.67
DOE Complex Comparison
Average = 1.6 (CY04)

Performance in September reported one non-Days Away from Work (DAFW) Recordable injury. Fiscal year (FY) 2005 was a record year for FH safety performance. The FH case rate at fiscal year end showed a 36 percent improvement over FY 2004, and more than 10 percent better than the FY 2005 0.75 goal.

OSHA Days Away From Work (DAFW) Case Rate:

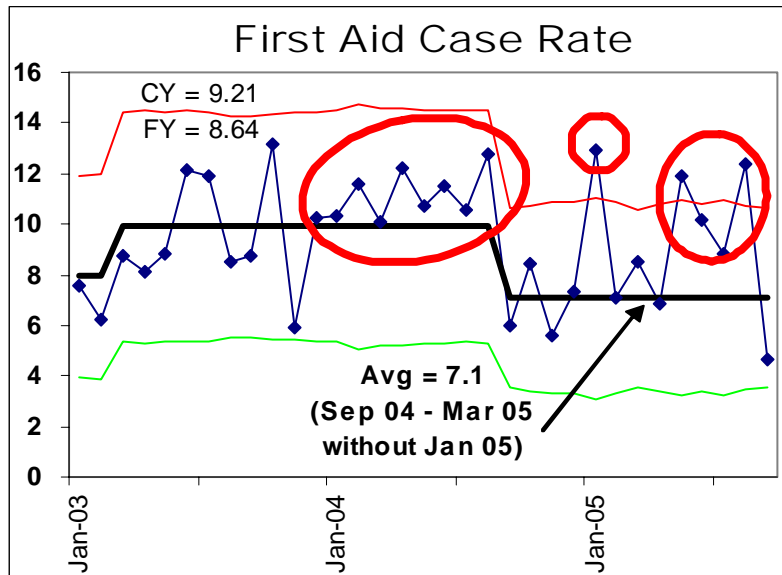


CY 2005 = 0.07
FY 2005 = 0.07
DOE Complex Comparison
Average = 0.29 (CY04)

Through September, the FH Safe Hours totaled 1,219,178 hours. There were four DAFW cases reported in total during FY 2005.

Safety Overview, continued

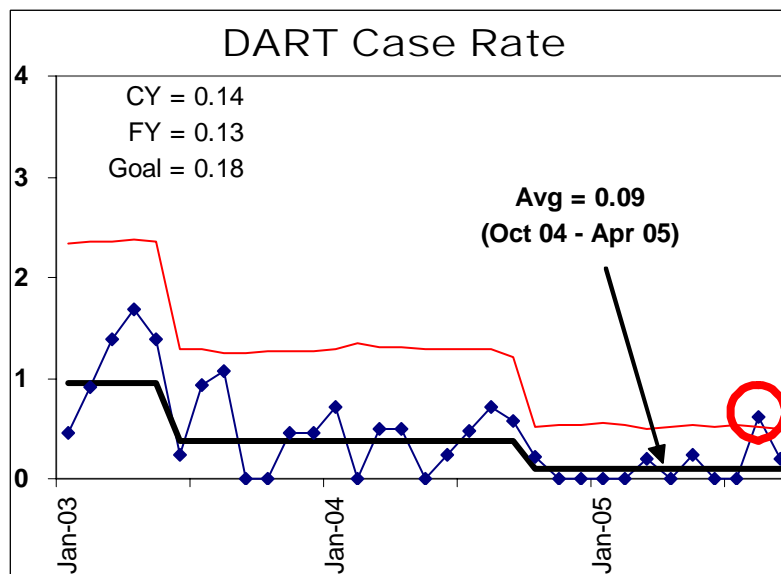
First Aid Case Rate:



CY = 9.21
FY = 8.64

First Aid cases were notably down during September following the usual summer cycles involving insect and wind related cases. Fluor continues to focus on management efforts in the field to achieve another step reduction in injury rates.

Days Away Restricted/Transferred Case Rate:



CY 2005 = 0.14
FY 2005 = 0.13

The FH DART case rate at FY 2005 year end was well within goal.

FY 2005 FH Funds vs. Actuals (\$M)

PBS Title	PBS	FY 2005 Anticipated Funding with Carryover	FY 2005 Actuals	Control Point Variance		
				2012 Accelerated Completion	2035 Accelerated Completion	Other
SNF Stabilization and Disposition Storage Ops	HQ-0012X	\$0.9	\$0.8			\$0.1
Nuclear Materials Stabilization & Disposition	RL-0011	\$197.6	\$175.5	\$22.1		
SNF Stabilization & Disposition	RL-0012	\$151.9	\$142.8	\$9.0		
Solid Waste Stabilization & Disposition	RL-0013	\$164.4	\$151.0		\$13.4	
Safeguards & Security	RL-0020	\$57.5	\$54.1			\$3.5
Soil & Water Remediation, Groundwater/Vadose Zone	RL-0030	\$55.4	\$50.7		\$4.7	
Nuclear Facility D&D, Remainder of Hanford	RL-0040	\$89.2	\$64.8		\$24.4	
Nuclear Facility D&D, River Corridor Closure	RL-0041	\$15.4	\$15.4	\$0.0		
FFTF Project	RL-0042	\$45.3	\$40.2			\$5.1
Operate Waste Disposal Facility	RL-0080	\$3.4	\$2.6		\$0.8	
HAMMER	SR-1000	\$3.8	\$3.8			\$0.0
HAMMER	SR-MS-100	\$4.2	\$3.3			\$0.9
Total FH		\$789.0	\$704.9	\$31.1	\$43.4	\$9.5

NOTE: Numbers are rounded to the nearest \$0.1M.

FY 2005 Schedule/Cost Performance (\$M)

Fiscal Year To Date (\$M)	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
HQ-0012X SNF Stabilization and Disposition Storage Ops	\$0.9	\$0.9	\$0.8	\$0.0	0.0%	\$0.1	8.5%	\$0.9
RL-0011 Nuclear Materials Stabilization & Disposition	\$186.3	\$190.0	\$175.5	\$3.7	2.0%	\$14.5	7.6%	\$186.3
RL-0012 SNF Stabilization & Disposition	\$106.2	\$101.6	\$142.8	-\$4.6	-4.4%	-\$41.2	-40.6%	\$106.2
RL-0013 Solid Waste Stabilization & Disposition	\$161.3	\$162.9	\$151.0	\$1.7	1.0%	\$11.9	7.3%	\$161.3
RL-0020 Safeguards & Security	\$54.6	\$54.2	\$54.1	-\$0.3	-0.6%	\$0.2	0.3%	\$54.6
RL-0030 Soil & Water Remediation, Groundwater/Vadose Zone	\$49.3	\$49.5	\$50.7	\$0.2	0.4%	-\$1.2	-2.5%	\$49.3
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$67.9	\$73.3	\$64.8	\$5.5	8.0%	\$8.6	11.7%	\$67.9
RL-0041 Nuclear Facility D&D, River Corridor Closure	\$19.2	\$19.2	\$15.4	\$0.0	0.0%	\$3.8	19.8%	\$19.2
RL-0042 FFTF Project	\$44.2	\$43.4	\$40.2	-\$0.8	-1.8%	\$3.2	7.5%	\$44.2
RL-0080 Operate Waste Disposal Facility	\$3.6	\$3.6	\$2.6	\$0.0	0.0%	\$1.0	27.8%	\$3.6
HQ-MS100 HAMMER	\$7.7	\$7.8	\$7.1	\$0.1	0.9%	\$0.7	9.0%	\$7.7
Subtotal Sub-project Work scope	\$701.1	\$706.4	\$704.9	\$5.3	0.8%	\$1.5	0.2%	\$701.1
4.4.6.1+.2 Request for Services & National Programs	\$11.4	\$10.9	\$8.7	-\$0.5	-4.7%	\$2.2	19.9%	\$11.4
4.4.6.3 Work Orders from PNNL	\$8.0	\$7.9	\$6.9	\$0.0	-0.5%	\$1.0	12.6%	\$8.0
4.4.6.4 Work Orders from BHI	\$2.7	\$2.3	\$2.1	-\$0.4	-13.7%	\$0.2	9.0%	\$2.7
4.4.6.6+.9 Work Orders from BNI/AMH	\$0.6	\$0.6	\$0.4	\$0.0	-0.5%	\$0.2	39.7%	\$0.6
4.4.6.7+.8 Work Orders from CH2M HILL	\$40.2	\$39.6	\$36.4	-\$0.6	-1.4%	\$3.2	8.1%	\$40.2
4.4.6.10 Work Orders from ATL	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	(0.0%)	\$0.0
4.4.6.11 Work Orders from WCH	\$0.2	\$0.0	\$0.3	-\$0.2	-93.2%	-\$0.3	-216.3%	\$0.2
Total Work For Others	\$63.1	\$61.4	\$54.9	-\$1.7	-2.7%	\$6.5	10.7%	\$63.1
Total FH Contract Work scope	\$764.2	\$767.8	\$759.8	\$3.6	0.5%	\$8.0	1.0%	\$764.2

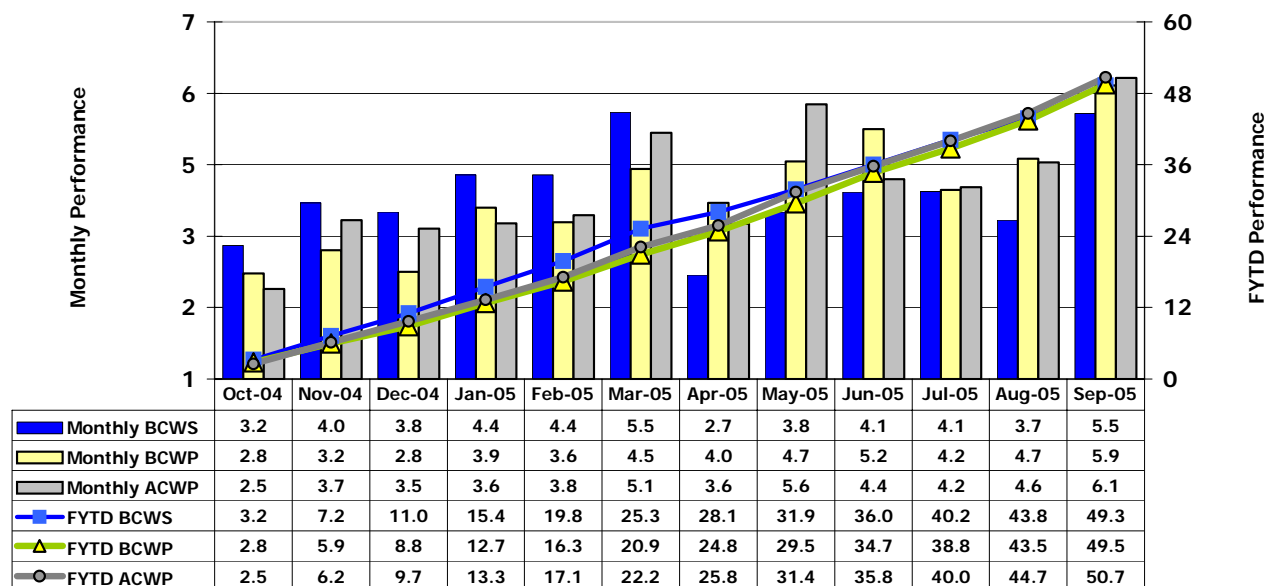
Variance threshold is +/- \$1M or 10%

Schedule Performance: Fiscal year end 2005 schedule performance reflected a +\$3.6M/+0.5 percent favorable schedule variance. The most significant schedule variances are discussed in the following sections: *Nuclear Materials Stabilization and Disposition* (Section B), *Spent Nuclear Fuel Stabilization and Disposition* (Section C), and *Nuclear Facility D&D* (Section D).

Cost Performance: FYTD cost performance reflects a +\$8.0M/+1.0 percent favorable cost variance. The most significant cost variances are discussed in the following sections: *Nuclear Materials Stabilization and Disposition* (Section B), *Spent Nuclear Fuel Stabilization and Disposition* (Section C); *Nuclear Facility D&D* (Section D); and *Solid Waste Stabilization and Disposition* (Section F).

FY 2005 Schedule/Cost Performance, continued

Performance Analysis FYTD and Monthly (\$M)



Milestone Performance

Milestones represent significant events in project execution. Milestones are established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. Because of the relative importance of milestones, the ability to track and assess milestone performance provides an effective tool for managing the Project Hanford Management Contract. FY 2005 milestone information is based upon the current baseline including RL-approved changes. Changes in both the number and type of milestones from month-to-month are the result of Baseline Change Requests (BCRs) approved during the year.

FY 2005 year end milestone performance shows one Enforceable Agreement milestone (TPA M-34-33B, "Complete K East Sludge Containerization") as overdue. The K Basins Closure project, in cooperation with DOE-RL, is exploring the potential to revise the milestone. See also Section C, *Spent Nuclear Fuel Stabilization and Disposition*, for more information.

MILESTONE TYPE	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	Total FY 2005
Enforceable Agreement	16	2	0	1	0	0	0	19
DOE-HQ	1	0	0	2	0	0	0	3
RL	5	1	0	3	0	0	0	9
Total FH	22	3	0	6	0	0	0	31

Gold Metrics

Measure/Units		1st Qtr	2nd Qtr	3rd Qtr	Jul 2005	Aug 2005	Sep 2005	4th Qtr	FY 2005 Total
Nuclear Facility Completions (# of facilities) *	Planned	-	-	-	-	-	-	-	-
	Actual	-	1	2	-	1	-	1	4
Radioactive Facility Completions (# of facilities) **	Planned	-	-	-	-	-	-	-	-
	Actual	-	7	-	1	1	-	2	9
Industrial Facility Completions (# of facilities) ***	Planned	-	-	2	-	-	3	3	5
	Actual	13	4	8	1	1	1	3	28
Remediation Complete (# of release sites)	Planned	-	-	-	-	-	-	-	-
	Actual	-	-	5	-	-	8	8	13
Enriched Uranium, packaged for long-term storage (# of containers) ++	Planned	-	-	-	-	-	-	-	-
	Actual	160	640	510	-	-	-	-	1,310
Spent Nuclear Fuel packaged for final disposition (MTHM)	Planned	0.2	0.2	0.2	0.0	0.0	0.2	0.2	0.8
	Actual	23.7	0.5	0.0	-	0.6	0.9	1.5	25.7
Transuranic Waste shipped for disposal at WIPP (cubic meters)	Planned	243	246	247	82	82	83	247	983
	Actual	25	126	153	53	96	71	220	525
Low-Level and Mixed Low-Level Waste disposed (cubic meters)	Planned	774	388	969	518	538	688	1,744	3,875
	Actual	687	1,115	888	92	219	193	504	3,193
Material Access Areas Eliminated (# of areas)	Planned	-	-	-	-	-	1	1	1
	Actual	-	-	-	-	-	-	-	-

Note: RL/DOE-HQ metrics relate to the Integrated Planning and Accountability System (IPABS). IPABS quantities are reported monthly to DOE-HQ.

* 1 Industrial facility dispositioned by RL-41 in September as follows:

Building	Description	Date
3701D	Office Building	9/12/05

** Credit taken for completion of 6 release sites by RL-40 in September as follows:

Release Site	Actual Closure Date
200-W-62	5/1//04
200-W PAP	5/06/04
200-W-10	5/06/05
200-W-4	5/06/04
200-W-41	5/06/05
200-W-35	5/06/05

*** Credit taken for completion of 2 release sites by RL-41 in September as follows:

Release Site	Actual Closure Date
100-B-2	11/18//04
300-323	05/04/04

++ Metric is complete. Last shipment was on 5/17/05, completing TPA milestone M-92-06-T02 ahead of schedule by more than 16 months.

Government Furnished Services/Items

Listed below are the near-term RL action/commitments required to support FH's accelerated cleanup. Only data for the next 30 days (including any open GFS/I from prior periods) are shown. Items highlighted in "gold" reflect the affected Performance Incentive. Items in "pink" reflect an overdue status.

NOTE: GFS/I data is through October 24, 2005.

Ref. ID	SOW Section	WBS Scope	Resp.	Req'mt	GFS/ GFI	RL Letter No. & Date Completed	FH Submittal	FH Letter No. & Date Completed
GF0112	C.2.2.1.2.4.d GFS/GFI			DE-AC06-96RL13200 , C.2.2.1.2.4, GFS/GFI , GF0112 DE-AC06-96RL13200 , DE-AC06-96RL13200(M226) , RL-011, 1b	Authorization to ship Hanford Pu to SRS or other location. Commitment: 30 August 2004			
GF0113	C.2.2.1.2.4.d GFS/GFI			DE-AC06-96RL13200 , C.2.2.1.2.4, GFS/GFI , GF0113 DE-AC06-96RL13200 , DE-AC06-96RL13200(M226) , RL-011, 1b	Authorization to ship un-irradiated fuel pins and assemblies including contaminated driver fuel assemblies in MFFPs to SRS Commitment: 30 September 2005			
GF0116	C.3.1.2.d GFS/GFI C.3.1.2.d GFS/GFI			DE-AC06-96RL13200 , DE-AC06-96RL13200(M226) , C.3.1.2, GFS/GFI , GF0116 DE-AC06-96RL13200 , DE-AC06-96RL13200(M226) , RL-011, 1e	Approved Safeguards and Security waivers for the CSB as follows: 1) protected area, 2) secondary alarm station, and 3) material control and accountability associated with the storage of Category I special nuclear materials within 90 days of submittal. Commitment: 9 February 2005		Safeguards and Security waivers for the CSB	FH-0402312 Completed: 9 November 2004
GF0089	C.5.1.2.d GFS/GFI C.5.1.2.d GFS/GFI	WBS 4.4.3.4 Safety and Health Management Integrated Safety Management System	• Safety & Health	DE-AC06-96RL13200 , DE-AC06-96RL13200(M226) , C.5.1.2, GFS/GFI , GF0089	Approve updates to the Annual Performance Objectives, Measures, and Commitments Report within 30 days of submittal			
					Approve updates to the Annual Performance Objectives, Measures and Commitments Report within 30 days of submittal Commitment: 1 September 2005		FY 2006 Performance Objectives, Measures, and Commitments Report Planned: 1 August 2005	FH-0403968R1 Completed: 1 August 2005

Government Furnished Services/Items, continued

Ref. ID	SOW Section	WBS Scope	Resp.	Req'mt	GFS/GFI	RL Letter No. & Date Completed	FH Submittal	FH Letter No. & Date Completed
GF0117	C.5.1.3.d GFS/GFI C.5.1.3.d GFS/GFI	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Regulatory Compliance	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.1.3, GFS/GFI, GF0117	Approve quarterly updates of the Startup Notification Report within 30 days of submittal			
					Approve quarterly update of the Startup Notification Report within 30 days of submittal (2005, 4th Quarter) Commitment: 20 October 2005		Quarterly Update of the Startup Notification Report for Fluor Hanford Managed Facilities (2005 4th Quarter) Planned: 20 October 2005	FH-0502699 Completed: 20 September 2005

Contract Deliverables

Listed below are the near-term FH action/commitments required to support FH's accelerated cleanup. Only data for the next 30 days (including any open Contract Deliverables from prior periods) are shown. Items highlighted in "gold" reflect the affected PI. Items in "pink" reflect an overdue status. NOTE: All contract deliverable data is through September 26, 2005.

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0324	C.2.1.1.1.3.c DELIVERABLES C.2.1.1.1.3.c DELIVERABLES	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.2.1.1.1.3, DELIVERABLES, CD0324 DE-AC06-96RL13200, DE-AC06-96RL13200(M226), RL-012, 1b(3)a	Found fuel and scrap transferred from KE to KW Commitment: 31 July 2005 Planned: 12 July 2005			
CD0319	C.2.1.1.1.5.c DELIVERABLES	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.2.1.1.1.5, DELIVERABLES, CD0319 DE-AC06-96RL13200, DE-AC06-96RL13200(M226), RL-012, 1b(1)	Sludge removed from K-East Basin as required to allow removal of the basin as low-level waste. Commitment: 31 July 2005 Planned: 12 July 2005			
CD0321	C.2.1.1.1.5.c DELIVERABLES	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DOE/RL-89-10, C.2.1.1.1.5, DELIVERABLES, CD0321	M-034-33B: K East sludge containerization completed. Commitment: 1 March 2005 Planned: 30 December 2004			
CD0333	C.2.1.1.1.6.c DELIVERABLES C.2.1.1.1.6.c DELIVERABLES	WBS 4.1.1.1.10 100K Decontamination & Deactivation (D&D) Disposition 105 KE Basin	• K Basins Closure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.2.1.1.1.6, DELIVERABLES, CD0333 DE-AC06-96RL13200, DE-AC06-96RL13200(M226), RL-012, 1c(1)b	Water from K-East Basin removed and transferred for disposition Planned: 16 September 2005			
CD0413	C.2.2.3.1.c DELIVERABLES C.2.2.3.1.c DELIVERABLES	WBS 4.1.2.6 200 Area Surveillance and Maintenance Provide Surveillance and Maintenance on Surplus Canyon Facilities	• Central Plateau D&D and River Corridor Closure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.2.2.3.1, DELIVERABLES, CD0413	209-E Potential to Emit Basis Commitment: 31 July 2005			

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0356	C.2.3.3.1.c DELIVERABLES			DE-AC06-96RL13200, C.2.3.3.1, DELIVERABLES, CD0356	Special case waste (waste baskets, metallurgical sample cans, and IX column) removed from the 327 facility Commitment: 10 August 2005 Planned: 10 August 2005			
CD0315	C.3.7.1.c DELIVERABLES C.3.7.1.c DELIVERABLES	WBS 4.2.6 200 Area Liquid Effluent Facilities Maintain Safe & Compliant 200 Area Effluent Treatment Facility Operations	• Solid Waste Stabilization and Disposition	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.3.7.1, DELIVERABLES, CD0315	ST 4500 and ST 4502 Discharge Monitoring Reports for the 200 Area Effluent Treatment and Treated Effluent Disposal Facilities (Quarterly) ST 4500 and ST 4502 Discharge Monitoring Reports for the 200 Area Effluent Treatment and Treated Effluent Disposal Facilities (2005, 4th Quarter) Planned: 14 November 2005			
CD0108	C.3.9.1.c DELIVERABLES C.3.9.1.c DELIVERABLES	WBS 4.2.7 300 Area Liquid Effluent Facilities Maintain Safe & Compliant 300 Area TEDF Operations	• Central Plateau D&D and River Corridor Closure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.3.9.1, DELIVERABLES, CD0108	Submittal of Department of Natural Resources Land Lease Monitoring Report (Monthly) Submittal of Department of Natural Resources Land Lease Monitoring Report (2005, September) Planned: 31 October 2005			
CD0395	C.3.10.3.c DELIVERABLES			DE-AC06-96RL13200, C.3.10.3, DELIVERABLES, CD0395 DE-AC06-96RL13200, DE-AC06-96RL13200(M226), RL-013-2, 2(5)	Test dig in Burial Ground 218-E-12B completed Commitment: 30 September 2005 Planned: 31 March 2006			

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0097	C.4.2.2.c DELIVERABLES C.4.2.2.c DELIVERABLES	WBS 4.3.1.7.8 Acquisition and Materials Management Asset Disposition (Investment Recovery Operations)	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.2, DELIVERABLES, CD0097	Utilization and Disposal of Excess & Surplus Personal Property Report (Annual)			
					Utilization and Disposal of Excess & Surplus Personal Property Report (2005) Planned: 31 October 2005			
CD0107	C.4.2.13.A.c DELIVERABLES C.4.2.13.A.c DELIVERABLES	WBS 4.3.1.4.3 FIMS/CAS FIMS/CAS	• Closure Services and Infrastructure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.13.a, DELIVERABLES, CD0107	Deferred and Annual Maintenance Cost Data (Annual)			
					Deferred and Annual Maintenance Cost Data (2005) Planned: 30 October 2005			
CD0101	C.4.2.16.c DELIVERABLES	WBS 4.3.1.3 Fleet Services Fleet Maintenance	• Closure Services and Infrastructure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.16, DELIVERABLES, CD0101	Federal Automotive Statistical Tool (FAST) Report (Annual)			
					Federal Automotive Statistical Tool (FAST) Report (CY 2005) Planned: 1 November 2005			
CD0102	C.4.2.16.c DELIVERABLES			DE-AC06-96RL13200, C.4.2.16, DELIVERABLES, CD0102	OMB Circular A-11 Exhibit 33 Agency Motor Vehicle Fleet Report (Annual)			
					OMB Circular A-11 Motor Vehicle Fleet Report (2005) Planned: 30 September 2005			
CD0113	C.4.2.34.c DELIVERABLES C.4.2.34.c DELIVERABLES	WBS 4.3.1.7.8 Acquisition and Materials Management Property System Management	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.34, DELIVERABLES, CD0113	Activities Generating Precious Metals/Report (Annual)			
					Activities Generating Precious Metals/Report (2005) Planned: 31 October 2005			
CD0111	C.4.2.34.c DELIVERABLES C.4.2.34.c DELIVERABLES	WBS 4.3.1.7.8 Acquisition and Materials Management Property System Management	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.34, DELIVERABLES, CD0111	Physical Inventory Report (Annual)			
					Physical Inventory Report (2005) Planned: 1 November 2005			

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0097	C.4.2.2.c DELIVERABLES C.4.2.2.c DELIVERABLES	WBS 4.3.1.7.8 Acquisition and Materials Management Asset Disposition (Investment Recovery Operations)	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.2, DELIVERABLES, CD0097	Utilization and Disposal of Excess & Surplus Personal Property Report (Annual) Utilization and Disposal of Excess & Surplus Personal Property Report (2005) Planned: 31 October 2005			
CD0107	C.4.2.13.A.c DELIVERABLES C.4.2.13.A.c DELIVERABLES	WBS 4.3.1.4.3 FIMS/CAS FIMS/CAS	• Closure Services and Infrastructure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.13.a, DELIVERABLES, CD0107	Deferred and Annual Maintenance Cost Data (Annual) Deferred and Annual Maintenance Cost Data (2005) Planned: 30 October 2005			
CD0101	C.4.2.16.c DELIVERABLES	WBS 4.3.1.3 Fleet Services Fleet Maintenance	• Closure Services and Infrastructure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.16, DELIVERABLES, CD0101	Federal Automotive Statistical Tool (FAST) Report (Annual) Federal Automotive Statistical Tool (FAST) Report (CY 2005) Planned: 1 November 2005			
CD0102	C.4.2.16.c DELIVERABLES			DE-AC06-96RL13200, C.4.2.16, DELIVERABLES, CD0102	OMB Circular A-11 Exhibit 33 Agency Motor Vehicle Fleet Report (Annual) OMB Circular A-11 Motor Vehicle Fleet Report (2005) Planned: 30 September 2005			
CD0113	C.4.2.34.c DELIVERABLES C.4.2.34.c DELIVERABLES	WBS 4.3.1.7.8 Acquisition and Materials Management Property System Management	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.34, DELIVERABLES, CD0113	Activities Generating Precious Metals/Report (Annual) Activities Generating Precious Metals/Report (2005) Planned: 31 October 2005			
CD0111	C.4.2.34.c DELIVERABLES C.4.2.34.c DELIVERABLES	WBS 4.3.1.7.8 Acquisition and Materials Management Property System Management	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.4.2.34, DELIVERABLES, CD0111	Physical Inventory Report (Annual) Physical Inventory Report (2005) Planned: 1 November 2005			

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0182	C.5.1.3.c DELIVERABLES C.5.1.3.c DELIVERABLES	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Regulatory Compliance	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.1.3, DELIVERABLES, CD0182	Unreviewed Safety Question Summary Report for each FH managed category 1, 2, and 3 nuclear facilities (Annual)			
					Unreviewed Safety Question Summary Report for 232-Z PFP (2005) Planned: 31 August 2005			
					Unreviewed Safety Question Summary Report for T-Plant (2005) Planned: 30 October 2005			
					Unreviewed Safety Question Summary Report for U-Plant (2005) Planned: 30 October 2005			
CD0179	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.3.1, DELIVERABLES, CD0179	Contract Funds Status Report (Monthly)			
					Contract Funds Status Report (September FY05) Planned: 31 October 2005			
CD0271	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.3.1, DELIVERABLES, CD0271	Depreciation Charges (Monthly)			
					Depreciation Charges (FY2005 September) Planned: 10 October 2005			
					Depreciation Charges (FY2006 October) Planned: 10 November 2005			

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0173	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.3.1, DELIVERABLES, CD0173	Financial Information System (FIS) Management & Reporting System (MARS) (Month-End Deadlines)			
					Financial Information System (FIS) Management & Reporting System (MARS) (FY2005 September) Planned: 10 October 2005			
CD0279	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.3.1, DELIVERABLES, CD0279	Fiscal Year 200X Year-End Requirements and FY200X Planning Requirements (Annual)			
					Fiscal Year 200X Year-End Requirements and FY200X Planning Requirements (FY2005) Planned: 30 September 2005			
CD0281	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.3.1, DELIVERABLES, CD0281	Fluor Hanford, Inc., Cost Submittal FHXXXX (Monthly)			
					Fluor Hanford, Inc., Cost Submittal FHXXXX (FY2005 September) Planned: 10 October 2005			
CD0309	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.3.4, DELIVERABLES, CD0309	Annual Report on Contractor Workforce Restructuring			
					Annual Report on Contractor Workforce Restructuring (2005) Planned: 4 November 2005			

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0311	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.4.3.5 Internal Audit Contract Reporting (Internal Audit)	• Internal Audit	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.3.4, DELIVERABLES, CD0311	Internal Audit Reports for Audits Defined in the Internal Audit Annual Plan			
					Internal Audit Reports for Audits Defined in the Internal Audit Annual Plan (2005) Planned: 30 September 2005			
CD0169	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.4.4 PHMC Planning and Integration Contract Reporting (Baseline)	• Project Systems & Support	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.3.4, DELIVERABLES, CD0169	Project Hanford Management Contract Performance Report (Monthly)			
					Project Hanford Management Contract Performance Report (9/2005) Planned: 7 November 2005			
CD0165	C.5.3.5.c DELIVERABLES C.5.3.5.c DELIVERABLES	WBS 4.4.5 Project Operations Support Contractor Management Plan	• Project Operations Center	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.3.5, DELIVERABLES, CD0165	Fluor Hanford Project Execution Plan (HNF-MP-19361) (review and update yearly)			
					Fluor Hanford Project Execution Plan (HNF-MP-19361) (FY2005) Planned: 30 September 2005			
CD0210	C.5.9.4.c DELIVERABLES C.5.9.4.c DELIVERABLES	WBS 4.3.1.1.1 Electrical Utilities Energy Management	• Closure Services and Infrastructure	DE-AC06-96RL13200, DE-AC06-96RL13200(M226), C.5.9.4, DELIVERABLES, CD0210	FH Annual Energy Management Report			
					FH Annual Energy Management Report (2005) Planned: 9 November 2005			